

Commonwealth of Kentucky
Division for Air Quality
EXECUTIVE SUMMARY

ON THE CONDITIONAL MAJOR DRAFT PERMIT F-07-028

Somerset Recycling Services, Inc.

1 Recycle Way

Somerset, KY 42503

July 13, 2007

Julian Breckenridge, Reviewer

SOURCE ID: 021-199-00098

AGENCY INTEREST: 54848

ACTIVITY: APE20070001

SOURCE DESCRIPTION:

An operating permit application was received from Somerset Recycling Services, Inc. on March 12, 2007 and was completed on April 4, 2007. The applicant proposes to operate ten (10) grinders of various sizes to reduce the incoming products to a flake-type material, which is sold to post-secondary plastic manufactures. The maximum operating rates of the grinders ranges from 525 – 2240.14 lb/hr with a total maximum allowable emissions of 116 tons per year of particulate matter (PM/PM₁₀), based on emission limits from 401 KAR 59:010. Somerset Recycling Services, Inc. has applied to operate under federally enforceable permit limits of less than 90 tons per year of PM/PM₁₀.

PUBLIC AND U.S. EPA REVIEW:

On June 8, 2007, the public notice on availability of the draft permit and supporting material for comments by persons affected by the plant was published in *Commonwealth Journal* in Somerset, Kentucky. The public comment period expired 30 days from the date of publication.

Comments were received from Somerset Recycling Services, Inc. of Somerset, Kentucky on June 20, 2007. Attachment A to the Responses to Comments lists the comments received and the Division's response to each comment. Minor changes were made to the permit as a result of the comments received, however, in no case were any emissions standards, or any monitoring, recordkeeping or reporting requirements relaxed. Please see Attachment A for a detailed explanation of the changes made to the permit.